

ABSTRACT
For
HANDOVER IN A MOBILE COMMUNICATION SYSTEM

A cellular communications network comprises a plurality of gateways for controlling cells in the cellular communications network, the gateways being arranged to receive RF information from at least one mobile station in the network, at least one gatekeeper connected to said gateways by a switched packet communication path, wherein each gateway includes means for generating a handover required indication for a call in which the gateway is engaged and packet generating means for generating a packet addressed to said gatekeeper and including control information comprising a candidate list of alternative cells to which the call could possibly be transferred and wherein the gatekeeper includes packet generating means for generating a packet for sending a handover request for handing over the call to one of said alternative cells.